OT 1 2 2004

CERTIFICATE OF MAILING

I hereby certify that the correspondence is being deposited with the United States Postal Section FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

10/8/04

Signature: Rebecca Baumann

PATENT

Attorney Docket No. ULT-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application)	PATENT APPLICATION
Inventor(s): Donald C. Mann, et al.)	
A == 1' == 4' == NT == 00/427, 702)	Art Unit: 2876
Application No.: 09/426,793)	Examiner: Karl R. Frech
Filed: 10/23/1999	į́	
Title DATA STORAGE DEVICE, APPARATUS)	
AND METHOD FOR USING SAME)	
)	
	/	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication, U.S. patent and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

10/13/2004 HGUTEMA1 00000019 500574 09426793

01 FC:1806

180.00 DA

SN: 09/426,793

	This st	s statement qualifies under 37 C.F.R. § 1.97, subsection (b) because (check all that apply):							
		(1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d) OR							
		(2)	It is being filed within 3 month	as of entry of a national stage					
		(3) It is being filed before the mail date of the first Office Action on the merits. OR -							
		(4)	It is being filed before the mail continued examination	ing of a first Office Action after the filing of under § 1.114	of a request for				
	37 C.F.R. § $1.97(c)$. If this statement is being filed after the period specified in § $1.97(b)$, but before the mailing date of the earlier of a final office action under § 1.113 , a notice of allowance under § 1.311 , or an action that otherwise closes prosecution in the application, then:								
		a certification as specified in § 1.97(e) is provided below; or							
		a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.							
	37 C.F.R. § 1.97(d). If this statement is being filed after the period specified in § 1.97(c), but on or before payment of the issue fee, then:								
	A.	a certification as specified in § 1.97(e) is completed below; and							
	B.	a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.							
	Fee Authorization. The Commissioner is hereby authorized to charge the above-referenced fees of \$180 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0574 (Docket No. ULT-001).								
				Respectfully submitted,					
Dated:	1	o-8-0	.4	BEVER, HOFFMAN & HARMS, LLP Leg. # 38, 186					
				Patrick T. Bever, Reg. No. 33,834	_ 				
	one: (40 ner No. 2	8) 451-: 22888	5902						

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Action Action 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				A	pplication Num	ber	09/426,793				
				F	Filing Date		10/23/1999				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						F	First Named Inventor:		Donald C. Mann		
(Use as many sheets as necessary)				Е	Examiner: Karl R. Frech		GROUP: 2876				
Sheet		1 of 1			/	Attorney Dock	et Number	ULT-001			
					U.		PATENT DOC				
Examiner Initials*	Cited No. 1		<u>Document Num</u> Number - Kind Code				Publication Date MM-DD-YYYY		Patentee or Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	
	D01	US-	US-5,288,942				02/1994	Godfrey			
	D02	US	US-5,356,717				10/1994	Choki et al.			
·	D03	D03 US-6,184,788		B1	02/2001		Middlemiss et al.				
	D04 US-2001/0052543 A1 D05 US-6,430,114 B1 D06 US-6,677,105 B2		2001/00	52543	A1		12/2001	Liu et al.			
			US-6,430,114		B1		08/2002 Wang et al.			·	
			B2	01/2004		Wang et al.					
of London		× ;;	S. 100 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)					4			. #
		**.			:	:					
					FOI	REIG	GN PATENT DO	OCUMENTS			
Examiner Initials*	Cite No. 1		Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (If kno				Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		0	THER	DOCU	MENTS	(Inc	cluding Author,	Title, Date, Pe	ertinent Pages,	Etc.)	
					··-·· <u> </u>				<u>.</u>		
FXAMINE	ER SIG	NATI	pr.					DATE CONS	SIDERED:		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. "EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.